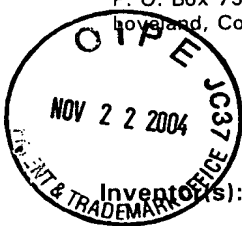


AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Boulder, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10031010-1



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Glen E. Leinbach

Serial No.: 10/694104

Examiner: Kevin V. Quinto

Filing Date: 10/27/03

Group Art Unit: 2826

Title: Method And Apparatus For Improving Defective Solder Joint Detection Usind X-Ray
Inspection Of Printed Circuit Assemblies

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

PETITION FOR EXTENSION OF TIME

Sir:

In an Office Action mailed on 6/30/04, on the above-identified U.S. Patent application, a shortened statutory period of 3 months was set for response. In accordance with 37 C.F.R. 1.136(a), applicant(s) hereby request(s) a:

- ☐ one month
- ☒ two months
- ☐ three months
- ☐ four months

time extension so that the period for response to the Office Action expires on 11/30/04.

Authorization to charge the fee required by 37 CFR 1.17(a)(1)-(5) to Deposit Account 50-1078 appears in the enclosed transmittal letter. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

I hereby certify that this correspondence is being deposited with the United States Postal Service as :

☒ First Class Mail

☐ "Express Mail Post Office to Addressee" service under 37 CFR 1.10.

"Express Mail" label no.

in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 11/17/04

Typed Name: Sue A. Hebert

Signature: Sue A. Hebert

Respectfully submitted,

Glen E. Leinbach

By Cynthia S. Mitchell

Cynthia S. Mitchell

Attorney/Agent for Applicant(s)

Reg. No. 36,081

Date: 11/17/04

Telephone No.: (970) 679-3136